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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	Not Yet Assigned	
			Filing Date	June 27, 2003	
			First Named Inventor	Sung S. Jung	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	5	Attorney Docket Number	8733.845.00-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MM	AA	2001-0021000-A1	09-13-2001	Egami	
	AB	4,094,058-	06-13-1978	Yasutake et al.	
	AC	4,691,995-A1	09-08-1987	Yamazaki et al.	
	AD	5,875,922-B1	03-02-1999	Chastine et al.	
	AE	6,304,311-B1	10-16-2001	Egami et al.	
	AF	5,247,377-B1	09-21-1993	Omeis et al.	
	AG	5,511,591-	04-30-1996	Abe	
	AH	5,642,214-	06-24-1997	Ishii et al.	
	AI	5,742,370-	04-21-1998	Kim et al.	
	AJ	6,011,609-	01-04-2000	Kato et al.	
	AK	6,016,178-	01-18-2000	Kataoka et al.	
	AL	6,055,035-	04-25-2000	von Gutfeld et al.	
	AM	6,163,357-	12-19-2000	Nakamura	
	AN	6,226,067-B1	05-01-2001	Nishiguchi et al.	
	AO	6,304,306-B1	10-16-2001	Shiomi et al.	
	AP	6,414,733-B1	07-02-2002	Ishikawa et al.	
	AQ	3,978,580-A1	09-07-1976	Leupp et al.	
	AR	4,653,864-	03-31-1987	Baron et al.	
	AS	4,775,225-A1	10-04-1988	Tsuboyama et al.	
	AT	5,263,888-	11-23-1993	Ishihara et al.	
	AU	5,379,139-A1	01-03-1995	Sato et al.	
	AV	5,406,989-A1	04-18-1995	Abe	
	AW	5,499,128-A1	03-12-1996	Hasegawa et al.	
	AX	5,507,323-	04-16-1996	Abe	
	AY	5,539,545-	07-23-1996	Shimizu et al.	
	AZ	5,548,429-	08-20-1996	Tsujita	
	AA1	5,680,189-	10-21-1997	Shimizu et al.	
	AB1	5,757,451-	05-26-1998	Daisuke Miyazaki et al.	
	AC1	5,852,484-	12-22-1998	Kazuo Inoue et al.	
	AD1	5,854,664-	12-29-1998	Kazuo Inoue et al.	
	AE1	5,861,932-	01-19-1999	Masashi Inata et al.	
	AF1	5,956,112-	09-21-1999	Fujimori et al.	
	AG1	6,001,203-	12-14-1999	Yamada et al.	
	AH1	6,016,181-	01-18-2000	Shimada	
	AI1	6,219,126-B1	04-17-2001	von Gutfeld	
	AJ1	6,236,445-B1	05-22-2001	Foschaar et al.	
	AK1	6,337,730-B1	01-08-2002	Ozaki et al.	
✓	AL1	5,952,678-	09-14-1999	Ashida	

Examiner Signature	<i>Michael H. Coley</i>	Date Considered	9-29-04
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Examiner Initials*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ¹	Number ² -Kind Code ³ (if known)			
mtc	BA	JP-05-154923-	✓	06-22-1993	Fukuo et al.	
	BB	KR-2000-035302-A1	✓	06-26-2000	Yoshihiro	
	BC	JP-06-235925-	✓	08-23-1994	Katsuya	
	BD	JP-06-313870-	✓	11-08-1994	Fukuo et al.	
	BE	JP-07-084268-	✓	03-31-1995	Hiroshi et al.	
	BF	JP-08-101395-	✓	04-16-1996	Satoru et al.	
	BG	JP-09-061829-	✓	03-07-1997	Satoru et al.	
	BH	JP-10-177178-	✓	06-30-1998	Shinichi et al.	
	BI	JP-10-333157-	✓	12-18-1998	Takayuki et al.	
	BJ	JP-10-333159-	✓	12-18-1998	Takayuki et al.	
	BK	JP-11-133438-	✓	05-21-1999	Shinichi et al.	
	BL	JP-11-142864-	✓	05-28-1999	Takashi et al.	
	BM	JP-11-248930-	✓	09-17-1999	Satoru et al.	
	BN	JP-11-326922-	✓	11-26-1999	Yuji	
	BO	JP-2000-002879-	✓	01-07-2000	Masaki	
	BP	JP-2000-056311-	✓	02-25-2000	Satoru et al.	
	BQ	JP-2000-066165-	✓	03-03-2000	Koji et al.	
	BR	JP-2000-137235-	✓	05-16-2000	Norihiko et al.	
	BS	JP-2000-147528-	✓	05-24-2000	Nobutaka et al.	
	BT	JP-2000-193988-	✓	07-14-2000	Taijin et al.	
	BU	JP-2000-241824-	✓	09-08-2000	Masanori et al.	
	BV	JP-2000-284295-	✓	10-13-2000	Satoshi et al.	
	BW	JP-2000-292799-	✓	10-20-2000	Yoshiteru et al.	
	BX	JP-2000-310759-	✓	11-07-2000	Norihiko	
	BY	JP-2000-310784-	✓	11-07-2000	Kazuo et al.	
	BZ	JP-2000-338501-	✓	12-08-2000	Hideaki	
	BA1	JP-2001-005401-	✓	01-12-2001	Kiyoshi et al.	
	BB1	JP-2001-005405-	✓	01-12-2001	Satoshi et al.	
	BC1	JP-2001-013506-	✓	01-19-2001	Seiji et al.	
	BD1	JP-2001-033793-	✓	02-09-2001	Shinichiro et al.	
	BE1	JP-2001-042341-	✓	02-16-2001	Masayuki et al.	
	BF1	JP-2001-051284-	✓	02-23-2001	Norihiko	
	BG1	JP-2001-066615-	✓	03-16-2001	Katsuki et al.	
	BH1	JP-2001-091727-	✓	04-06-2001	Koji et al.	
	BI1	JP-2001-117109-	✓	04-27-2001	Hideki et al.	
	BJ1	JP-2001-133745-	✓	05-18-2001	Satoshi et al.	
	BK1	JP-2001-133799-	✓	05-18-2001	Satoshi	
	BL1	JP-2001-166272-	✓	06-22-2001	Kiyoshi et al.	
	BM1	JP-2001-166310-	✓	06-22-2001	Takashi et al.	
	BN1	JP-2001-183683-	✓	07-06-2001	Akinori et al.	
	BO1	JP-2001-201750-	✓	10-04-2001	Kazuyuki et al.	
	BP1	JP-2001-209052-	✓	08-03-2001	Hideaki	
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Examiner Signature	<i>Michael H. Culey</i>	Date Considered	9.29.04
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		First Named Inventor	Sung S. Jung		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	3	of	5	Attorney Docket Number	8733.845.00-US

✓	BR1	JP-2001-215459-	✓	09-13-2001	Norihiko		
	BS1	JP-2001-222017-	✓	08-17-2001	Kunihiro et al.		
	BT1	JP-2001-235758-	✓	08-31-2001	Katsuki		
	BU1	JP-2001-272640-	✓	10-05-2001	Kuniaki		
	BV1	JP-2001-281675-	✓	10-10-2001	Yutaka et al.		
	BW1	JP-2001-281678-	✓	10-04-2001	Hirofumi et al.		
	BX1	JP-2001-282126-	✓	10-12-2001	Masayuki et al.		
	BY1	JP-2001-305563-	✓	10-31-2001	Akira et al.		
	BZ1	JP-2001-330837-	✓	11-30-2001	Kazufumi		
	BA2	ER-1 003 066 A1-A1	✓	05-24-2000	Egami et al.		
	BB2	JP-2001-356353-	✓	12-26-2001	Satoshi et al.		
	BC2	JP-51-065656-	✓	06-07-1976	Yoichi		
	BD2	JP-59-057221-	✓	04-02-1984	Yoshio et al.		
	BE2	JP-59-195222-	✓	11-06-1984	Osamu		
	BF2	JP-60-111221-	✓	06-17-1985	Masanori et al.		
	BG2	JP-57-038414-A1	✓	03-03-1982	Naoaki et al.		
	BH2	JP-57-088428-A1	✓	06-02-1982	Tsutomu		
	BI2	JP-58-027126-A1	✓	02-17-1983	Takao		
	BJ2	JP-60-164723-A1	✓	08-27-1985	Tooru		
	BK2	JP-60-217343-A1	✓	10-30-1985	Kiyohiro		
	BL2	JP-61-007822-A1	✓	01-14-1986	Shinjiro		
	BM2	JP-61-055625-A1	✓	03-20-1986	Norio et al.		
	BN2	JP-62-089025-A1	✓	04-23-1987	Shinji et al.		
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	BQ2	JP-63-109413-A1	✓	05-14-1988	Yoshiro		
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	BS2	JP-63-128315-A1	✓	05-31-1988	Toshiyasu		
	BT2	JP-63-311233-A1	✓	12-20-1988	Yoko et al.		
	BU2	JP-05-127179-A1	✓	05-25-1993	Hiroshi		
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	BX2	JP-05-281562-A1	✓	10-29-1993	Satoshi et al.		
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		Art Unit	N/A		
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Sheet	4	of	5	Attorney Docket Number	8733.845.00-US

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Examiner Signature	<i>Michael H. Caley</i>	Date Considered	9.29.04
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		Examiner Name	Not Yet Assigned		
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Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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